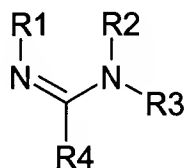


AMENDMENTS TO THE CLAIMS

C1
1. (Currently amended) A method for the preparation of a lithographic printing plate, said method comprising dispensing information-wise by means of ink jet printing droplets of a fluid onto a surface of a lithographic receiver, characterized in that said fluid contains an oleophilizing compound having in its chemical structure a functional amidine group capable of reacting with said surface of said lithographic receiver wherein said oleophilizing compound is defined by the formula:



wherein R1 to R3 are each independently selected from a group consisting of a hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl; R4 is selected from a group consisting of a hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, NR₆R₇, OR₈, SR₉, wherein R₆ and R₇ are each independently selected from a group consisting of a hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, an acyl group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group; R₈ and R₉ are each

independently selected from a group consisting of a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, an acyl group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group, with the proviso that at least one of R1 to R4 is different from hydrogen; each of R1 to R4 can combine together to form a ring with the proviso that R3 and R4 are not polyolefin.

2.(Original) A method according to claim 1 wherein said amidine group is a heterocyclic amidine group.

3.(Original) A method according to claim 2 wherein said heterocyclic amidine group is an imidazoline group.

4.(Original) A method according to claim 1 wherein said oleophilizing compound is present in said fluid in an amount ranging from 0.01 to 6 % by weight.

5.(Original) A method according to claim 1 wherein said fluid further contains a colorant.

6.(Original) A method according to claim 1 wherein said surface of said lithographic receiver is metallic.

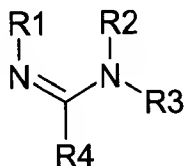
7.(Original) A method according to claim 6 wherein said metallic surface is a grained and anodized aluminum.

8.(Original) A method according to claim 1 wherein said lithographic receiver comprises a support and a cross-linked hydrophilic layer.

9. (Original) A method according to claim 8 wherein said hydrophilic layer comprises an inorganic pigment.

10. (Original) A method according to claim 9 wherein said inorganic pigment is chosen from an oxide or hydroxide of beryllium, magnesium, aluminum, silicon, gadolinium, arsenic, indium, tin, antimony, tellurium, lead, bismuth, titanium or a transition metal.

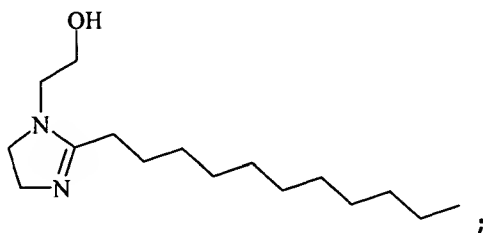
11. (Currently amended) A method ~~according to claim 1~~ for the preparation of a lithographic printing plate, said method comprising dispensing information-wise by means of ink jet printing droplets of a fluid onto a surface of a lithographic receiver, characterized in that said fluid contains an oleophilizing compound having in its chemical structure a functional amidine group capable of reacting with said surface of said lithographic receiver wherein said oleophilizing compound is defined by the formula:

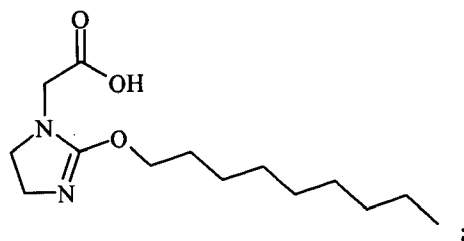
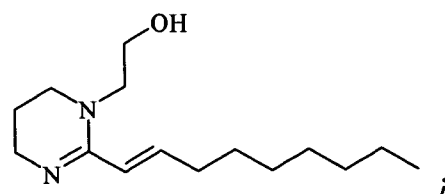
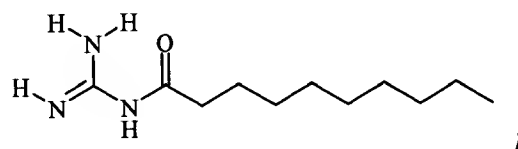
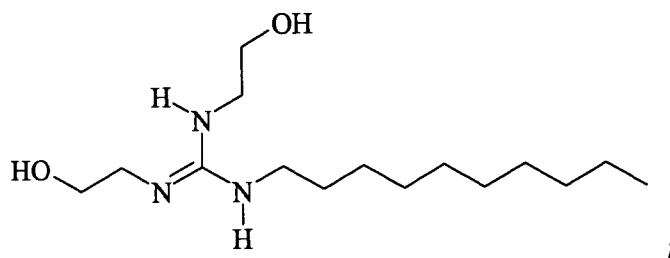
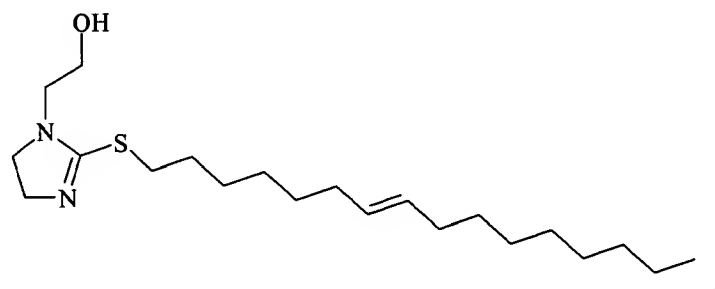
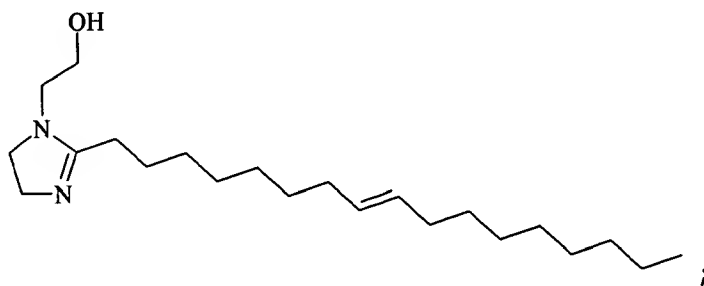


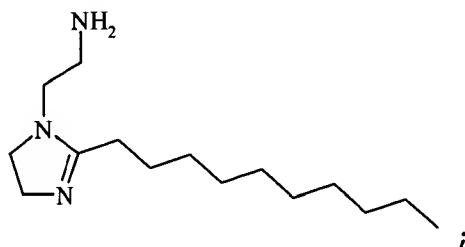
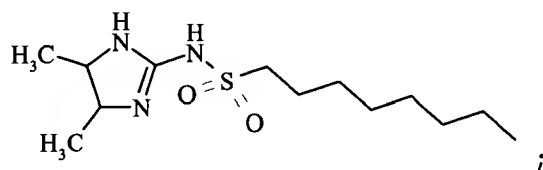
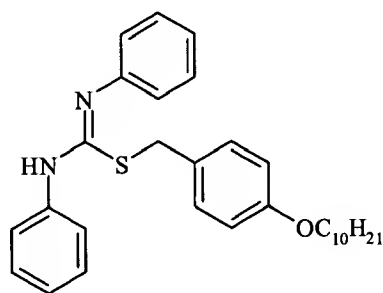
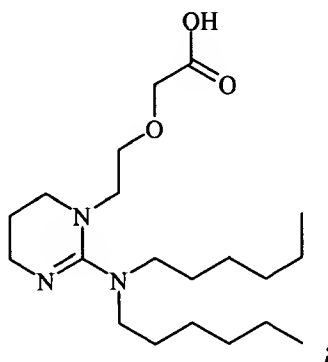
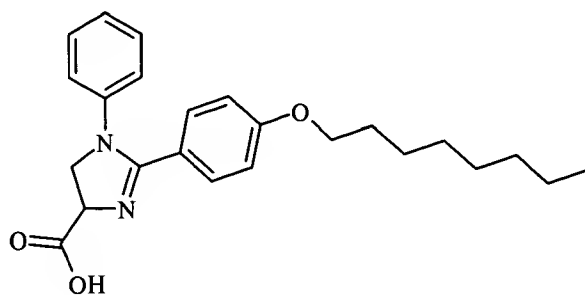
wherein R1 to R3 are each independently selected from a group consisting of a hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl; R4 is selected from a group consisting of a hydrogen, a substituted or unsubstituted, saturated or unsaturated

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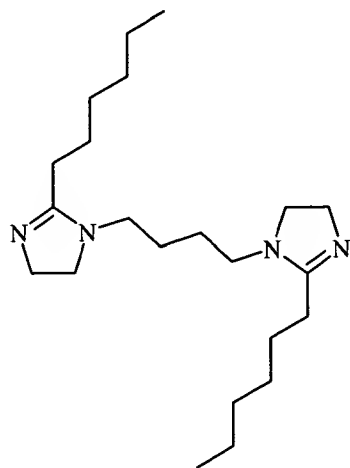
aliphatic group, a substituted or unsubstituted aryl, a
substituted or unsubstituted heteroaryl, NR₆R₇, OR₈, SR₉,
wherein R₆ and R₇ are each independently selected from a group
consisting of a hydrogen, a substituted or unsubstituted,
saturated or unsaturated aliphatic group, a substituted or
unsubstituted aryl, a substituted or unsubstituted heteroaryl,
an acyl group, a carbamoyl group, a sulfonyl group, a
phosphoryl group and an oxalyl group; R₈ and R₉ are each
independently selected from a group consisting of a
substituted or unsubstituted, saturated or unsaturated
aliphatic group, a substituted or unsubstituted aryl, a
substituted or unsubstituted heteroaryl, an acyl group, a
carbamoyl group, a sulfonyl group, a phosphoryl group and an
oxalyl group, with the proviso that at least one of R₁ to R₄
is different from hydrogen; each of R₁ to R₄ can combine
together to form a ring wherein said oleophilizing compound is
selected from the group consisting of:



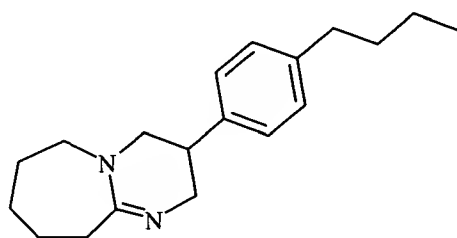




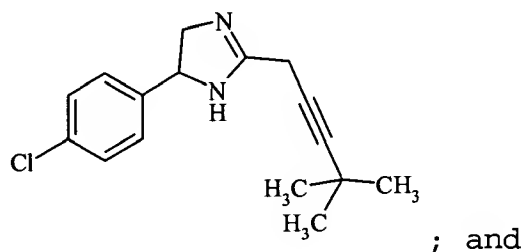
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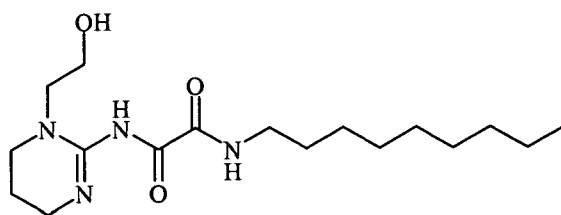
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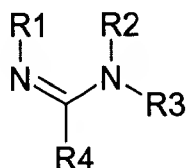


; and



12. (New) A method for the preparation of a lithographic printing plate, said method comprising dispensing information-wise by means of ink jet printing droplets of a fluid onto a surface of a lithographic receiver, characterized in that said fluid contains an oleophilizing compound having in its

chemical structure a functional amidine group capable of reacting with said surface of said lithographic receiver wherein said oleophilizing compound is defined by the formula:



wherein R1 to R3 are each independently selected from a group consisting of a hydrogen, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl;
R4 is selected from a group consisting of a hydrogen, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, NR6R7, OR8, SR9, wherein R6 and R7 are each independently selected from a group consisting of a hydrogen, a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, an acyl group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group; R8 and R9 are each independently selected from a group consisting of a substituted or unsubstituted, saturated or unsaturated aliphatic group, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, an acyl group, a carbamoyl group, a sulfonyl group, a phosphoryl group and an oxalyl group, with the proviso that at least one of R1 to R4 is different from hydrogen; each of R1 to R4 can combine together to form a ring.

13.(New) A method according to claim 12 wherein said amidine group is a heterocyclic amidine group.

14.(New) A method according to claim 13 wherein said heterocyclic amidine group is an imidazoline group.

15.(New) A method according to claim 12 wherein said oleophilizing compound is present in said fluid in an amount ranging from 0.01 to 6 % by weight.

16.(New) A method according to claim 12 wherein said fluid further contains a colorant.

17.(New) A method according to claim 12 wherein said surface of said lithographic receiver is metallic.

18.(New) A method according to claim 17 wherein said metallic surface is a grained and anodized aluminum.

19.(New) A method according to claim 12 wherein said lithographic receiver comprises a support and a cross-linked hydrophilic layer.

20.(New) A method according to claim 19 wherein said hydrophilic layer comprises an inorganic pigment.
